

**In the Claims:**

Please cancel the following claims: 2, 5, 9-18, 20-86

Please amend the claims by substituting the following claims for the corresponding previously pending claims of the same number(s):

- A1
1. (Amended) A polypeptide comprising a single interleukin-8 (IL-8) fragment, wherein said IL-8 fragment stimulates the differentiation of fibroblasts to myofibroblasts, and wherein said fragment comprises an ELK motif, and is no greater than about 15 amino acids in length.
- A2
3. (Amended) The polypeptide of claim 1, wherein the polypeptide is not angiogenic.
4. (Amended) The polypeptide of claim 1, wherein the IL-8 fragment is an N-terminal IL-8 fragment.
- A3
6. (Amended) The polypeptide of claim 1, wherein the IL-8 fragment comprises an amino acid sequence that is at least 70% identical to an N-terminal amino acid sequence of IL-8.
7. (Amended) The polypeptide of claim 1, wherein the IL-8 fragment comprises an amino acid sequence that is at least 90% identical to an N-terminal amino acid sequence of IL-8.
8. (Amended) The polypeptide of claim 7, wherein the IL-8 fragment comprises an amino acid sequence selected from the group consisting of SEQ ID NO:8 and SEQ ID NO:9.

Please add the following new claim:

87. The polypeptide of claim 1, wherein the polypeptide is a cyclic polypeptide.

In accordance with the requirements of 37 C.F.R. § 1.121, a marked up version showing the changes to the claims, is attached herewith as Appendix A. For the Examiner's convenience, a complete claim set of the currently pending claims is also submitted herewith as Appendix B.